



State of North Carolina  
Department of Natural Resources and Community Development  
Division of Environmental Management  
512 North Salisbury Street • Raleigh, North Carolina 27611

James G. Martin, Governor  
S. Thomas Rhodes, Secretary

January 29, 1986  
CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

R. Paul Wilms  
Director

Mr. J. Hal Kinlaw, Jr.  
Webb Creek Water & Sewer, Inc.  
PO Box 121  
Lumber Bridge, NC 28357

Subject: Permit No. NC0062642  
Queens Creek Development  
Onslow County

Dear Mr. Kinlaw:

In accordance with your application for discharge permit received on April 23, 1985, we are forwarding herewith the subject State - NPDES permit. This permit is issued pursuant to the requirements of North Carolina General Statute 143-215.1 and the Memorandum of Agreement between North Carolina and the US Environmental Protection Agency dated December 6, 1983.

If any parts, measurement frequencies or sampling requirements contained in this permit are unacceptable to you, you may request a waiver or modifications upon written demand to the Director within 30 days following receipt of this permit, identifying the specific issues to be contended. The filing of this request will not affect your right to request a hearing on these issues. Unless such demand is made, this permit shall be final and binding.

Please take notice that this permit is not transferable. Part II, B.2. addresses the requirements to be followed in case of change in ownership or control of this discharge.

This permit does not affect the legal requirement to obtain other permits which may be required by the Division of Environmental Management or permits required by the Division of Land Resources, Coastal Area Management Act or any other Federal or Local governmental permit that may be required.

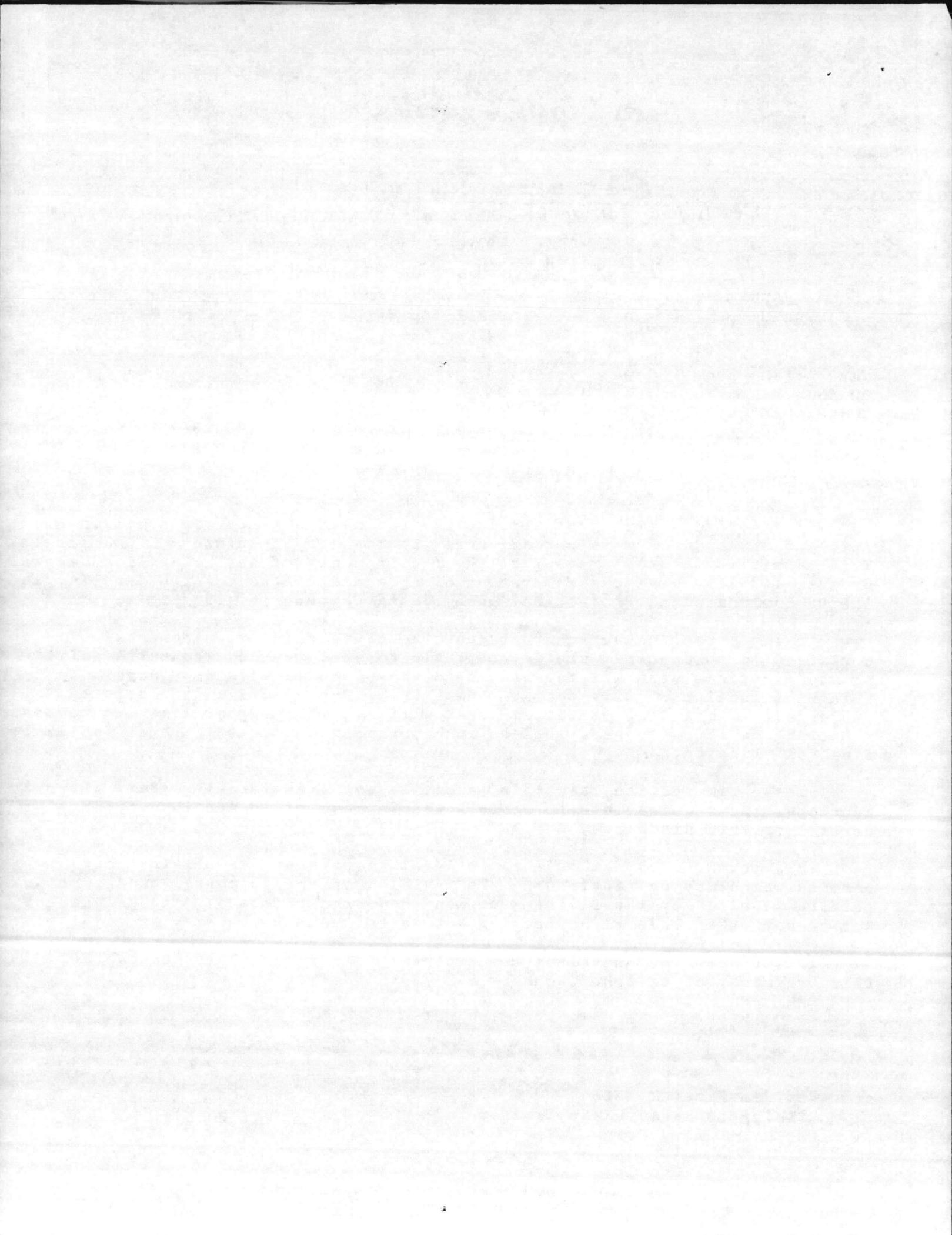
If you have any questions concerning this permit, please contact Mr. Dale Overcash, at telephone number 919/733-5083.

Sincerely,

A handwritten signature in cursive script, appearing to read "Arthur Moberg".  
for R. Paul Wilms

cc: Mr. Jim Patrick, EPA  
Wilmington Regional Supervisor

Pollution Prevention Pays



STATE OF NORTH CAROLINA  
DEPARTMENT OF NATURAL RESOURCES & COMMUNITY DEVELOPMENT  
DIVISION OF ENVIRONMENTAL MANAGEMENT

P E R M I T

To Discharge Wastewater Under The  
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of North Carolina General Statute 143-215.1, other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the Federal Water Pollution Control Act, as amended,

Webb Creek Water & Sewage, Inc.

is hereby authorized to discharge wastewater from a facility located at

Queens Creek Development  
on NCSR 1501, south of Swansboro  
Onslow County

to receiving waters designated as Wallace Creek and Webb Creek in the White Oak River Basin

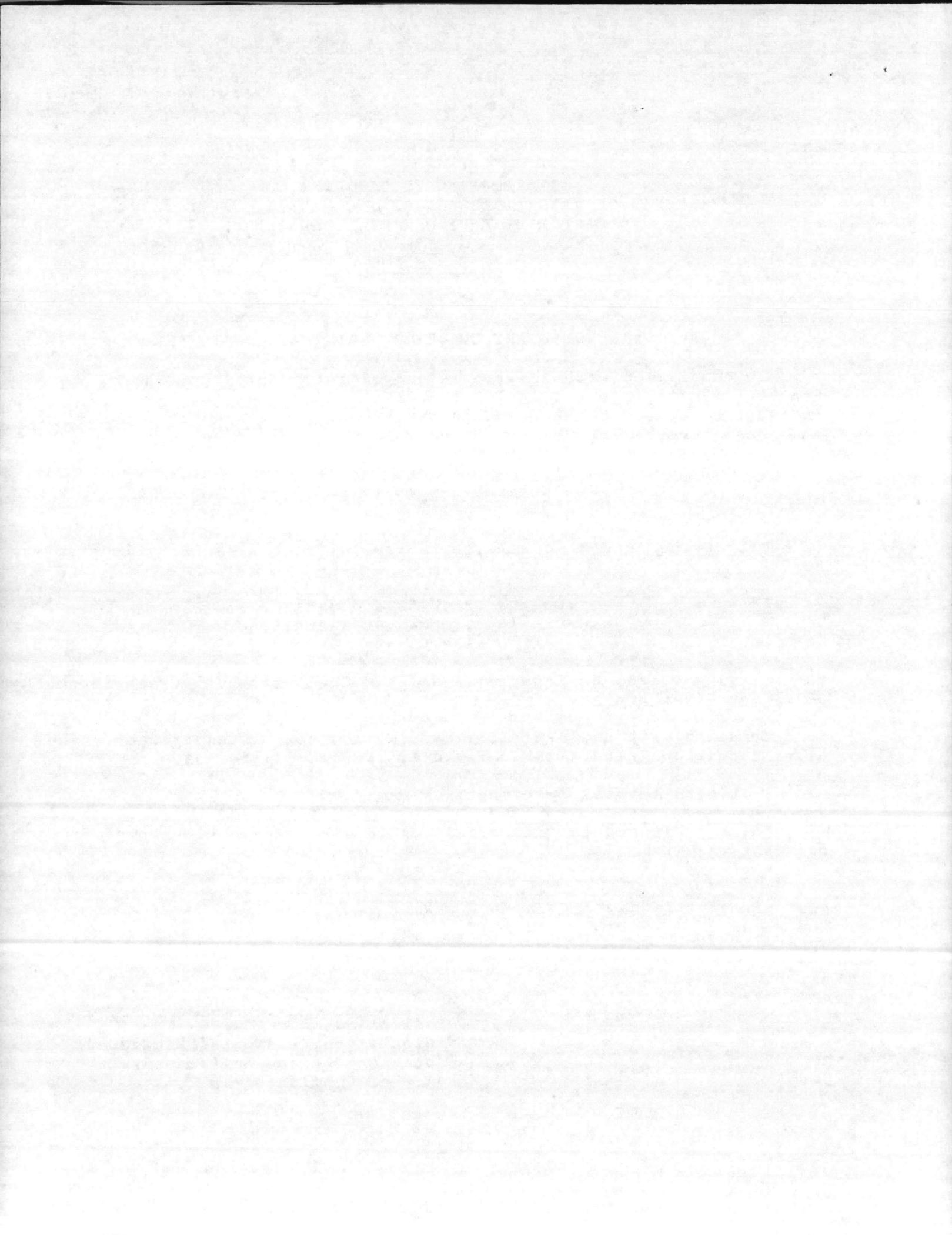
in accordance with effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, and III hereof.

This permit shall be effective January 29, 1986

This permit and the authorization to discharge shall expire at midnight on December 31, 1990

Signed this day of January 29, 1986

  
R. Paul Wilms, Director  
Division of Environmental Management  
By Authority of the Environmental  
Management Commission

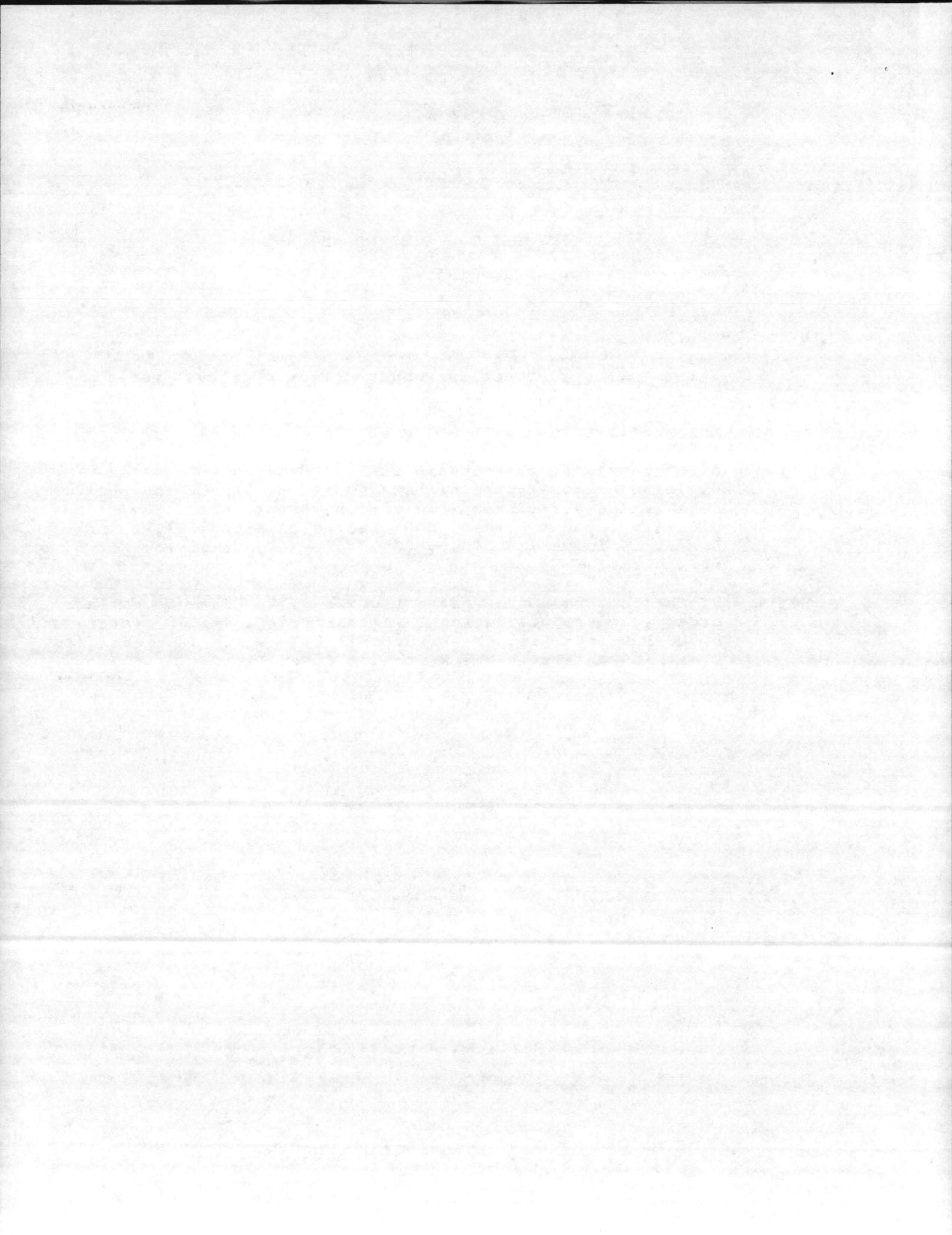


SUPPLEMENT TO PERMIT COVER SHEET

Webb Creek Water & Sewage, Inc.

is hereby authorized to:

1. Enter into a contract for construction of a wastewater treatment facility, and
2. Make outlets into Wallace Creek and Webb Creek, and
3. After receiving an Authorization to Construct from the Division of Environmental Management, construct and operate an extended aeration wastewater treatment facility with an ultimate capacity of 1.0 MGD located on NCSR 1501, south of Swansboro in Onslow County (See Part III, Condition No. B. of this permit), and
4. Discharge from said treatment works 0.500 MGD into Wallace Creek (Outfall 001) which is classified Class "SB" waters and 0.500 MGD into Webb Creek (Outfall 002) which is classified Class "C" waters in the White Oak River Basin.



A. (1). **EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS** Final Wallace Creek Discharge Winter: November 1 - March 31

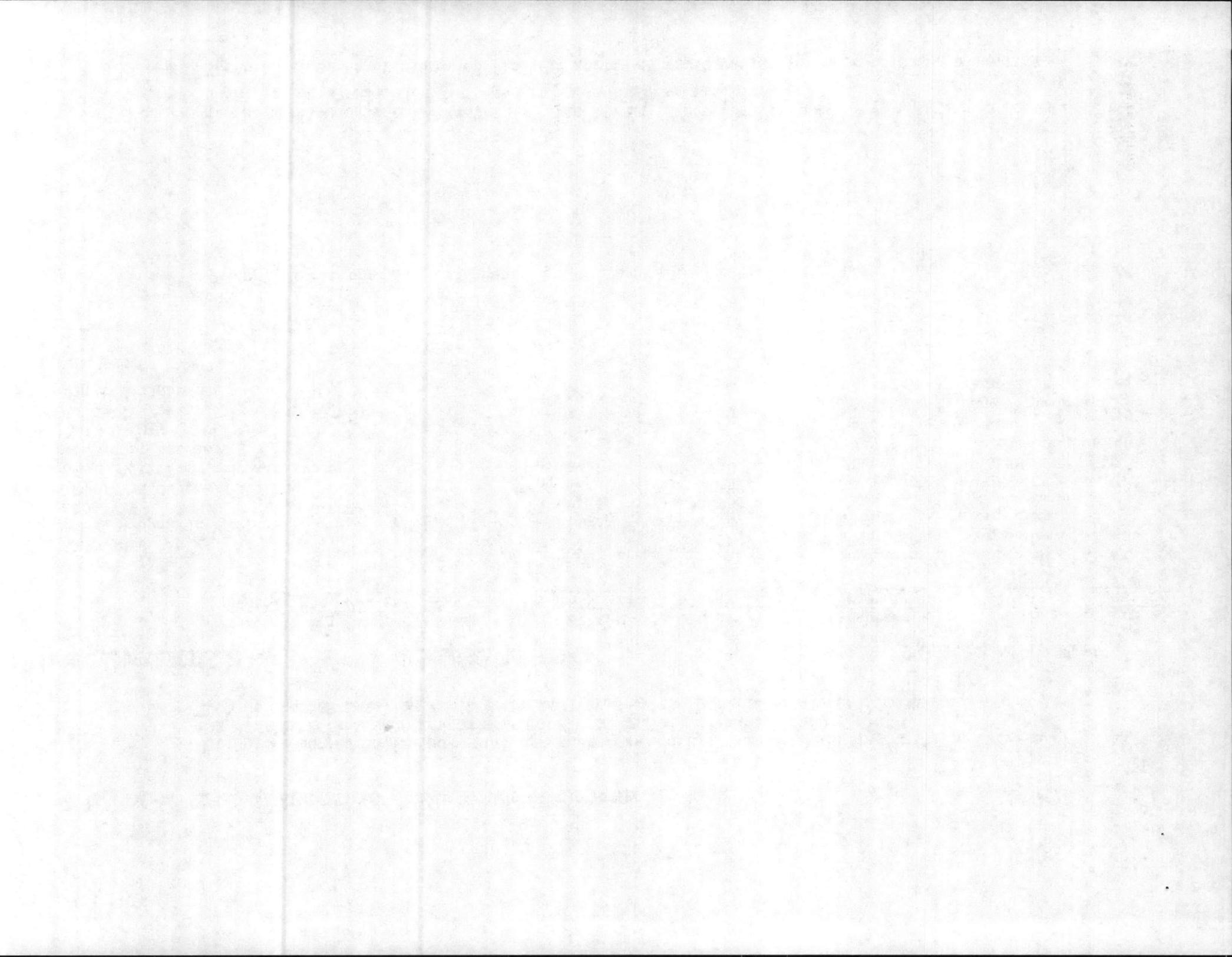
During the period beginning on the effective date of the Permit and lasting until expiration or expansion, the permittee is authorized to discharge from outfall(s) serial number(s) 001. Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristics</u>	<u>Discharge Limitations</u>		<u>Monitoring Requirements</u>				
	<u>Kg/day (lbs/day)</u> <u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Other Units (Specify)</u> <u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Measurement Frequency</u>	<u>Sample Type</u>	<u>* Sample Location</u>
Flow			0.25 MGD		Continuous	Recording	I or E
BOD, 5Day, 20°C			12.0 mg/l	18.0 mg/l	2/Month	Composite	E
Total Suspended Residue			30.0 mg/l	45.0 mg/l	2/Month	Composite	E
NH <sub>3</sub> as N			8.0 mg/l	12.0 mg/l	2/Month	Composite	E
Dissolved Oxygen (minimum)			6.0 mg/l	6.0 mg/l	Weekly	Grab	E,U,D
Fecal Coliform (geometric mean)			1000.0/100 ml	2000.0/100 ml	2/Month	Grab	E,U,D
Residual Chlorine					Daily	Grab.	E
Temperature					Weekly	Grab	E,U,D
Total Nitrogen (NO <sub>2</sub> + NO <sub>3</sub> + TKN)					Quarterly	Composite	E
Total Phosphorus					Quarterly	Composite	E

\*Sample locations: E - Effluent, I - Influent, U - Upstream, D - Downstream

The pH shall not be less than 6.8 standard units nor greater than 8.5 standard units and shall be monitored 2/Month at the effluent by grab sample.

There shall be no discharge of floating solids or visible foam in other than trace amounts.



**A. (1). EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS** Final Wallace Creek Discharge Summer: April 1 - October

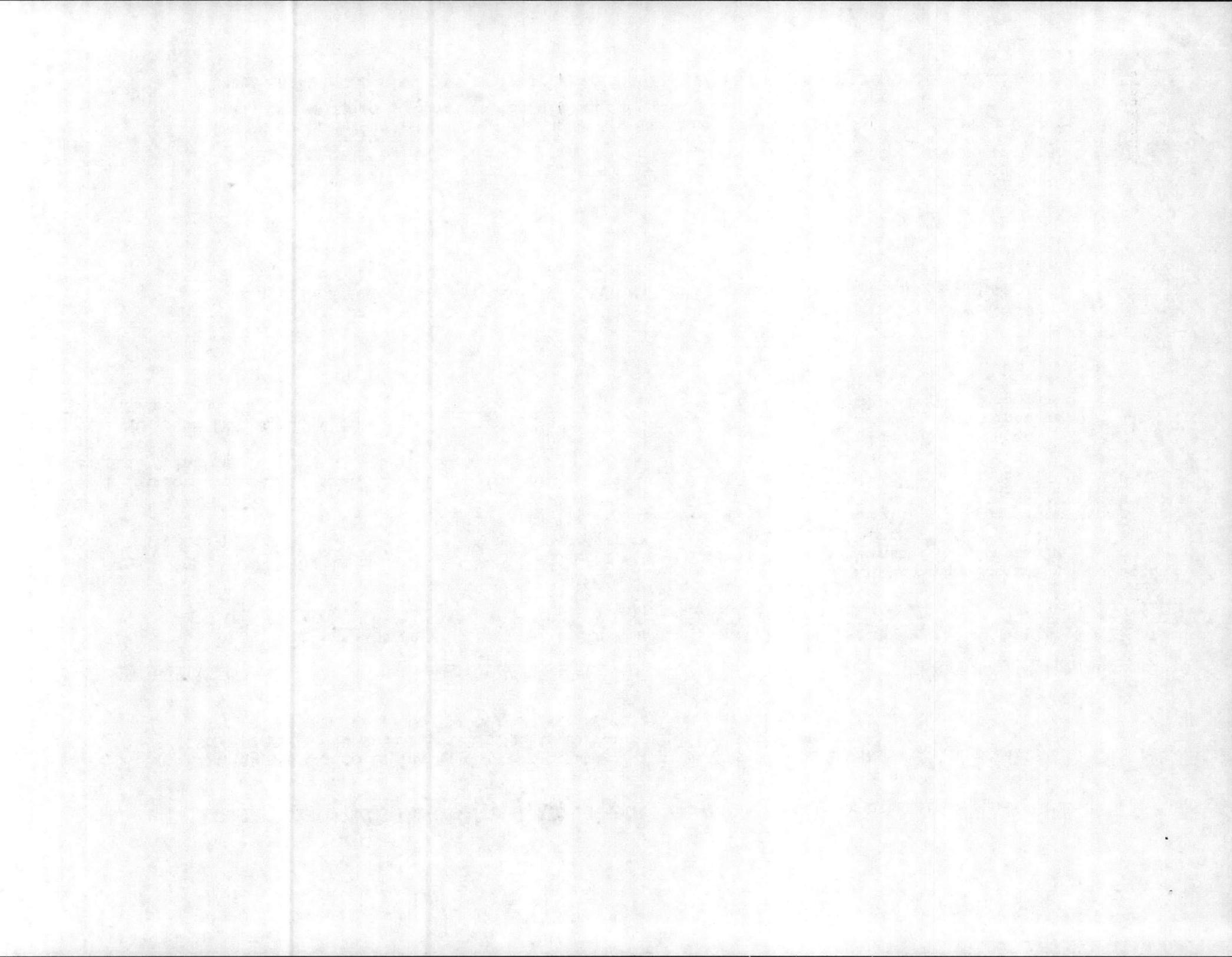
During the period beginning after expansion of the facility and lasting until expiration, the permittee is authorized to discharge from outfall(s) serial number(s) 001. Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristics</u>	<u>Discharge Limitations</u>		<u>Monitoring Requirements</u>				
	<u>Kg/day (lbs/day)</u>		<u>Other Units (Specify)</u>		<u>Measurement Frequency</u>	<u>Sample Type</u>	<u>* Sample Location</u>
	<u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Monthly Avg.</u>	<u>Weekly Avg.</u>			
Flow			0.50 MGD		Continuous	Recording	I or E
BOD, 5Day, 20°C			6.0 mg/l	9.0 mg/l	2/Month	Composite	E
Total Suspended Residue			30.0 mg/l	45.0 mg/l	2/Month	Composite	E
NH <sub>3</sub> as N			3.0 mg/l	4.5 mg/l	2/Month	Composite	E
Dissolved Oxygen (minimum)			6.0 mg/l	6.0 mg/l	Weekly	Grab	E,U,D
Fecal Coliform (geometric mean)			200.0/100 ml	400.0/100 ml	2/Month	Grab	E,U,D
Residual Chlorine					Daily	Grab	E
Temperature					Weekly	Grab	E,U,D
Total Nitrogen (NO <sub>2</sub> + NO <sub>3</sub> + TKN)					Quarterly	Composite	E
Total Phosphorus					Quarterly	Composite	E

\*Sample locations: E - Effluent, I - Influent, U - Upstream, D - Downstream

The pH shall not be less than 6.8 standard units nor greater than 8.5 standard units and shall be monitored 2/Month at the effluent by grab sample.

There shall be no discharge of floating solids or visible foam in other than trace amounts.



**A. (1). EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS** Final Wallace Creek Discharge Winter: November 1 - March 31

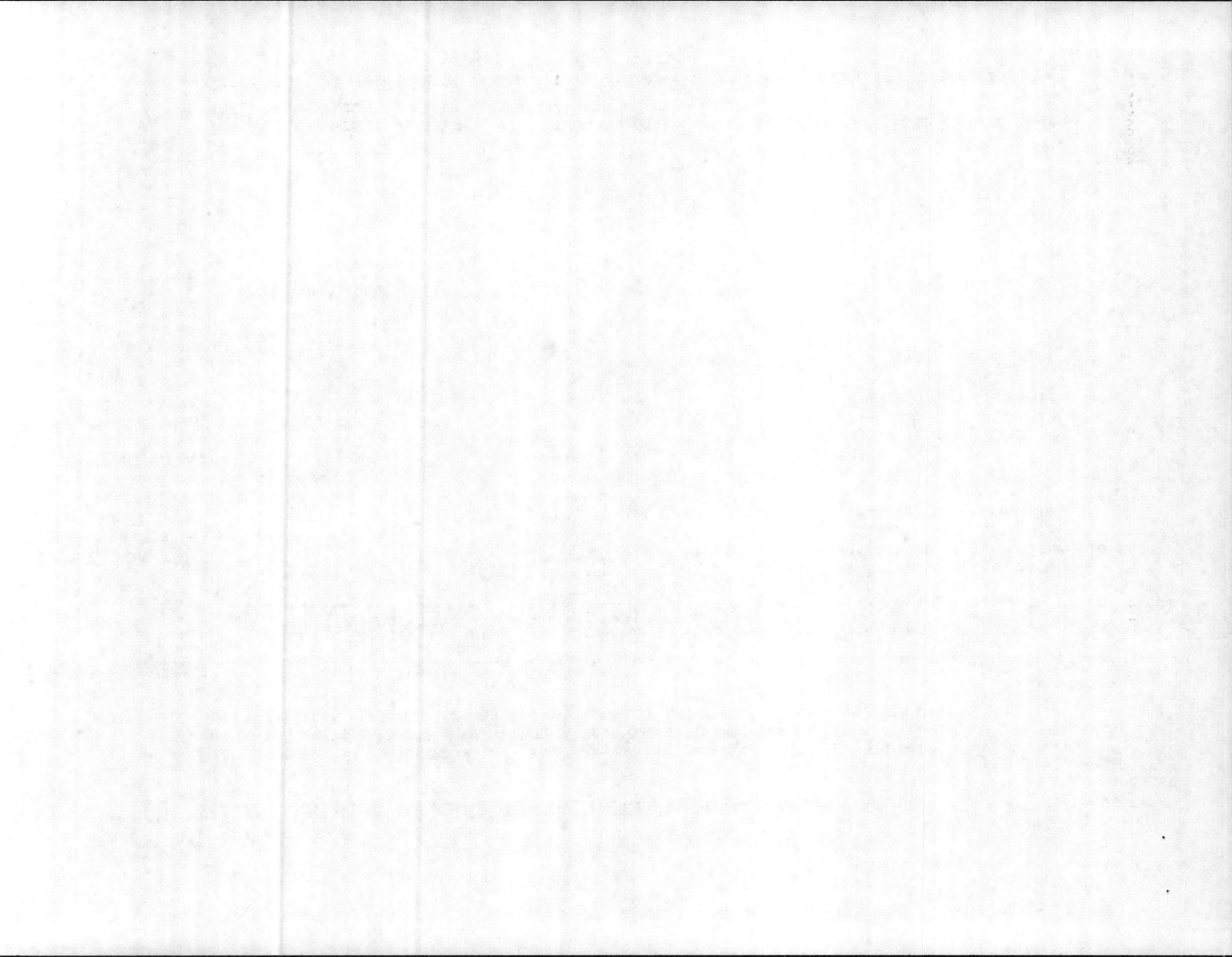
During the period beginning after expansion of the facility and lasting until expiration, the permittee is authorized to discharge from outfall(s) serial number(s) 001. Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristics</u>	<u>Discharge Limitations</u>		<u>Monitoring Requirements</u>				
	<u>Kg/day (lbs/day)</u> <u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Other Units (Specify)</u> <u>Monthly Avg.</u> <u>Weekly Avg.</u>		<u>Measurement Frequency</u>	<u>Sample Type</u>	<u>* Sample Location</u>
Flow			0.50 MGD		Continuous	Recording	I or E
BOD, 5Day, 20°C			10.0 mg/l	15.0 mg/l	2/Month	Composite	E
Total Suspended Residue			30.0 mg/l	45.0 mg/l	2/Month	Composite	E
NH <sub>3</sub> as N			7.0 mg/l	10.5 mg/l	2/Month	Composite	E
Dissolved Oxygen (minimum)			6.0 mg/l	6.0 mg/l	Weekly	Grab	E,U,D
Fecal Coliform (geometric mean)			1000.0/100 ml	2000.0/100 ml	2/Month	Grab	E,U,D
Residual Chlorine					Daily	Grab	E
Temperature					Weekly	Grab	E,U,D
Total Nitrogen (NO <sub>2</sub> + NO <sub>3</sub> + TKN)					Quarterly	Composite	E
Total Phosphorus					Quarterly	Composite	E

\*Sample locations: E - Effluent, I - Influent, U - Upstream, D - Downstream

The pH shall not be less than 6.8 standard units nor greater than 8.5 standard units and shall be monitored 2/Month at the effluent by grab sample.

There shall be no discharge of floating solids or visible foam in other than trace amounts.



**A. (1). EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS** Final Webb Creek Discharge-Winter: November 1 - March 31

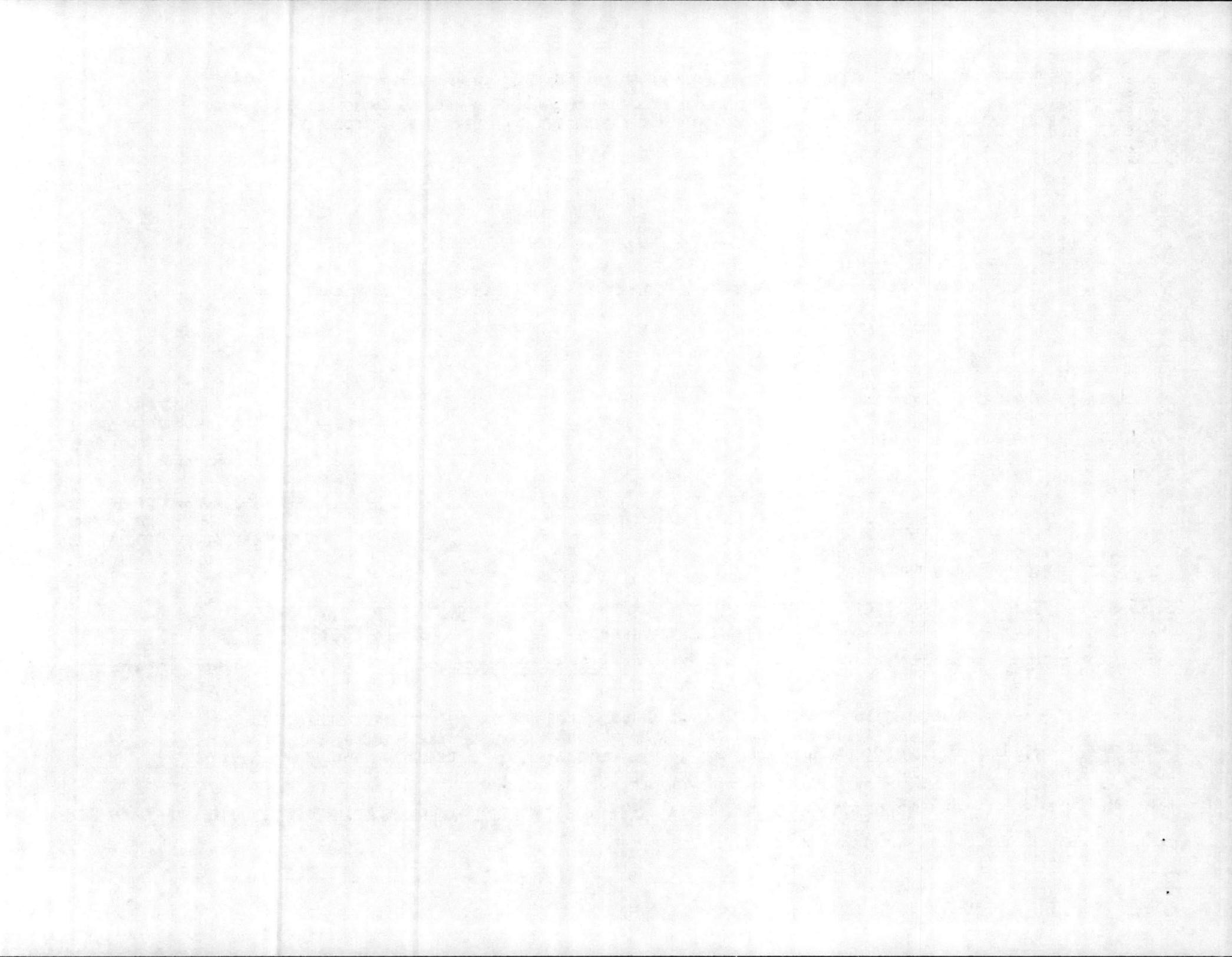
During the period beginning on the effective date of the Permit and lasting until expiration or expansion, the permittee is authorized to discharge from outfall(s) serial number(s) 002. Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristics</u>	<u>Discharge Limitations</u>		<u>Monitoring Requirements</u>				
	<u>Kg/day (lbs/day)</u> <u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Other Units (Specify)</u> <u>Monthly Avg.</u> <u>Weekly Avg.</u>		<u>Measurement Frequency</u>	<u>Sample Type</u>	<u>* Sample Location</u>
Flow			0.25 MGD		Continuous	Recording	I or E
BOD, 5Day, 20°C			15.0 mg/1	22.5 mg/1	2/Month	Composite	E
Total Suspended Residue			30.0 mg/1	45.0 mg/1	2/Month	Composite	E
NH <sub>3</sub> as N			13.0 mg/1	19.5 mg/1	2/Month	Composite	E
Dissolved Oxygen (minimum)			6.0 mg/1	6.0 mg/1	Weekly	Grab	E,U,D
Fecal Coliform (geometric mean)			1000.0/100 ml	2000.0/100 ml	2/Month	Grab	E,U,D
Residual Chlorine					Daily	Grab	E
Temperature					Weekly	Grab	E,U,D
Total Nitrogen (NO <sub>2</sub> + NO <sub>3</sub> + TKN)					Quarterly	Composite	E
Total Phosphorus					Quarterly	Composite	E

\*Sample locations: E - Effluent, I - Influent, U - Upstream, D - Downstream

The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored 2/Month at the effluent by grab sample.

There shall be no discharge of floating solids or visible foam in other than trace amounts.



**A. (1). EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS** Final Webb Creek Discharge-Summer: April 1 - October 31

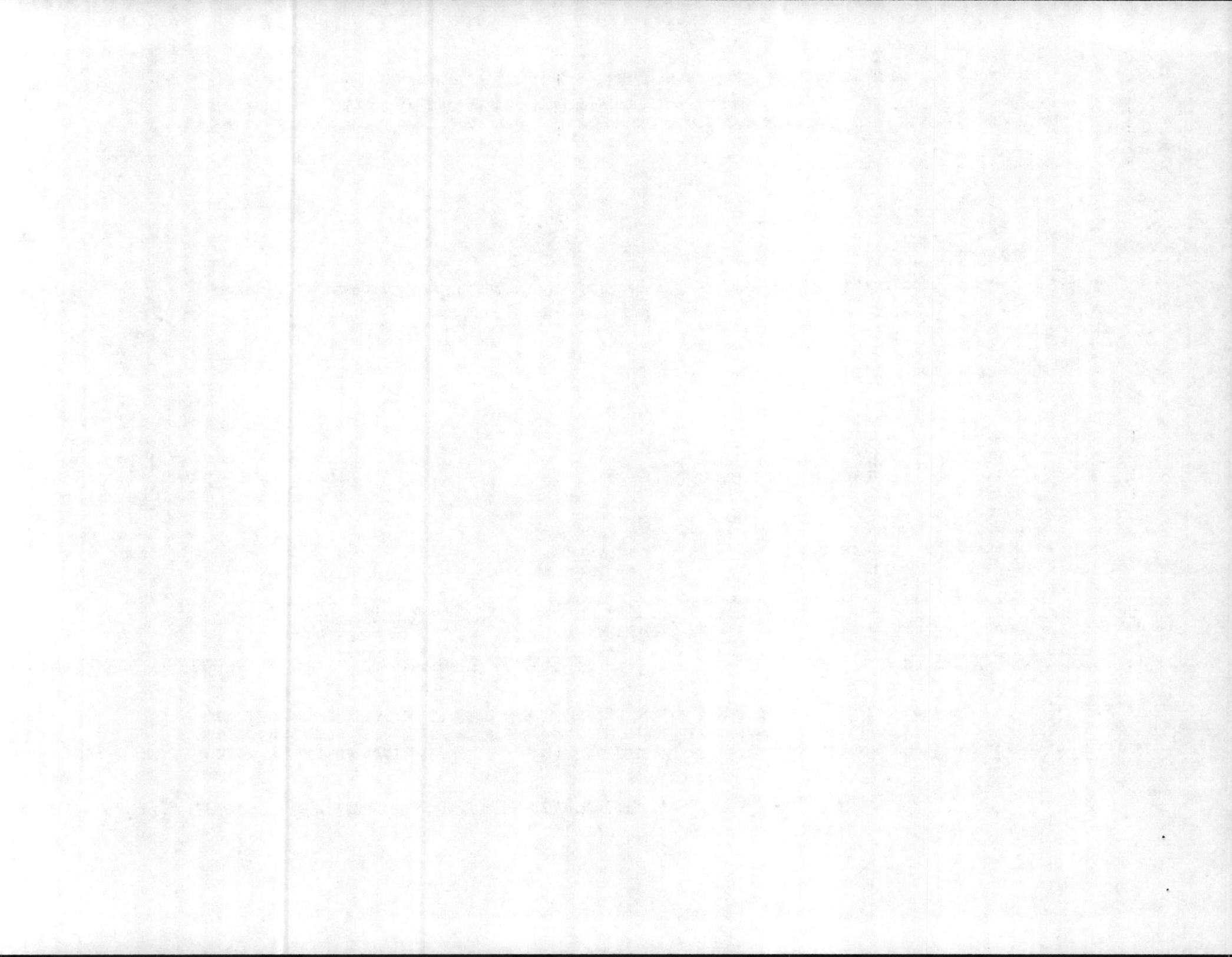
During the period beginning on the effective date of the Permit and lasting until expiration or expansion, the permittee is authorized to discharge from outfall(s) serial number(s) 002. Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristics</u>	<u>Discharge Limitations</u>		<u>Monitoring Requirements</u>				
	<u>Kg/day (lbs/day)</u>		<u>Other Units (Specify)</u>		<u>Measurement Frequency</u>	<u>Sample Type</u>	<u>* Sample Location</u>
	<u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Monthly Avg.</u>	<u>Weekly Avg.</u>			
Flow			0.25 MGD		Continuous	Recording	I or E
BOD, 5Day, 20°C			11.0 mg/l	16.5 mg/l	2/Month	Composite	E
Total Suspended Residue			30.0 mg/l	45.0 mg/l	2/Month	Composite	E
NH <sub>3</sub> as N			6.0 mg/l	9.0 mg/l	2/Month	Composite	E
Dissolved Oxygen (minimum)			6.0 mg/l	6.0 mg/l	Weekly	Grab	E,U,D
Fecal Coliform (geometric mean)			1000.0/100 ml	2000.0/100 ml	2/Month	Grab	E,U,D
Residual Chlorine					Daily	Grab.	E
Temperature					Weekly	Grab	E,U,D
Total Nitrogen (NO <sub>2</sub> + NO <sub>3</sub> + TKN)					Quarterly	Composite	E
Total Phosphorus					Quarterly	Composite	E

\*Sample locations: E - Effluent, I - Influent, U - Upstream, D - Downstream

The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored 2/Month at the effluent by grab sample.

There shall be no discharge of floating solids or visible foam in other than trace amounts.



**A. (1). EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS** Final Webb Creek Discharge-Winter: November 1 - March 31

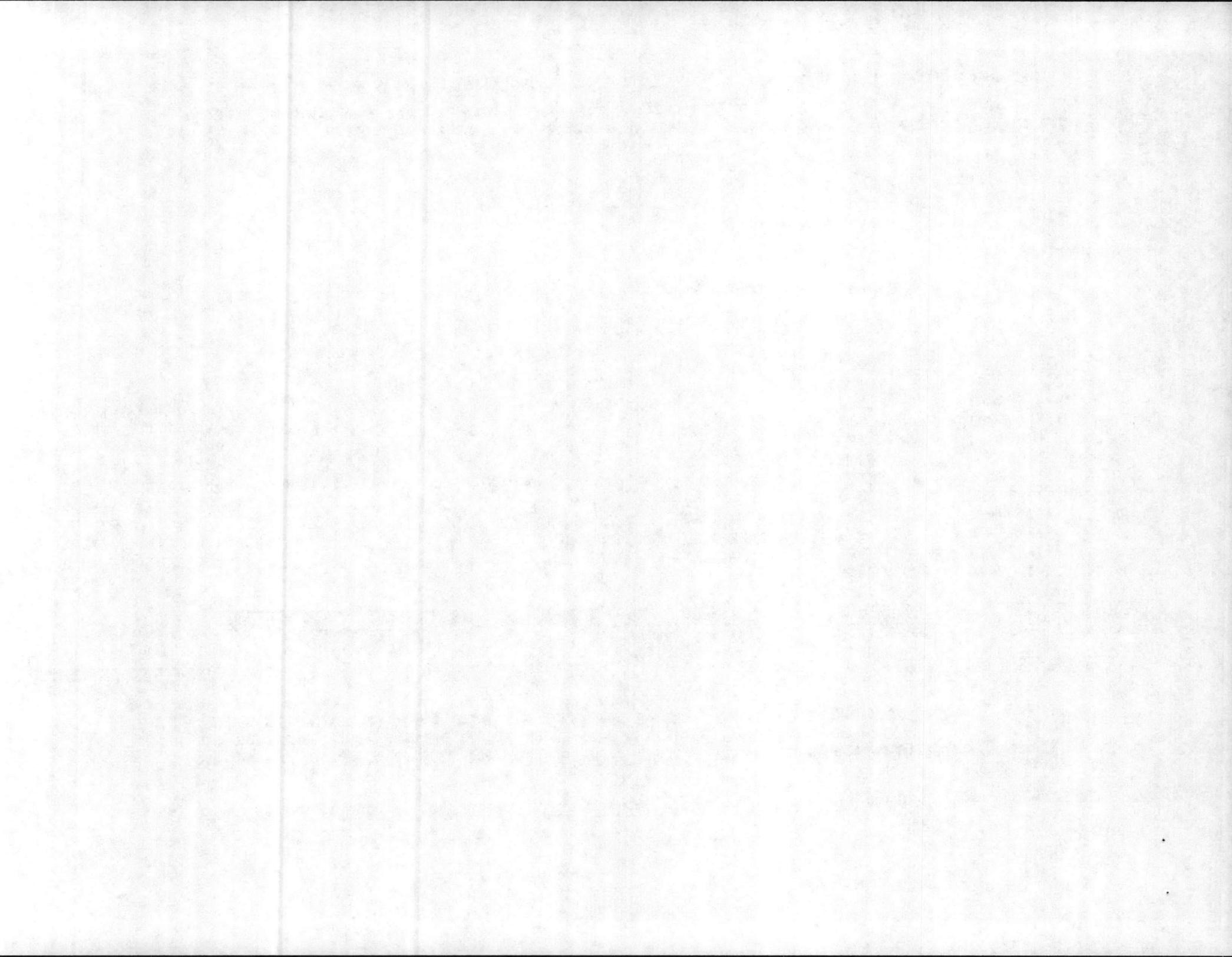
During the period beginning after expansion of the facility and lasting until expiration, the permittee is authorized to discharge from outfall(s) serial number(s) 002. Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristics</u>	<u>Discharge Limitations</u>		<u>Monitoring Requirements</u>					
	<u>Kg/day (lbs/day)</u> <u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Other Units (Specify)</u> <u>Monthly Avg.</u>		<u>Weekly Avg.</u>	<u>Measurement Frequency</u>	<u>Sample Type</u>	<u>* Sample Location</u>
Flow			0.50 MGD			Continuous	Recording	I or E
BOD, 5Day, 20°C			15.0 mg/l	22.5 mg/l		2/Month	Composite	E
Total Suspended Residue			30.0 mg/l	45.0 mg/l		2/Month	Composite	E
NH <sub>3</sub> as N			13.0 mg/l	19.5 mg/l		2/Month	Composite	E
Dissolved Oxygen (minimum)			6.0 mg/l	6.0 mg/l		Weekly	Grab	E,U,D
Fecal Coliform (geometric mean)			1000.0/100 ml	2000.0/100 ml		2/Month	Grab	E,U,D
Residual Chlorine						Daily	Grab.	E
Temperature						Weekly	Grab	E,U,D
Total Nitrogen (NO <sub>2</sub> + NO <sub>3</sub> + TKN)						Quarterly	Composite	E
Total Phosphorus						Quarterly	Composite	E

\*Sample locations: E - Effluent, I - Influent, U - Upstream, D - Downstream

The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored 2/Month at the effluent by grab sample.

There shall be no discharge of floating solids or visible foam in other than trace amounts.



**A. (1). EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS** Final Webb Creek Discharge-Summer: April 1 - October 31

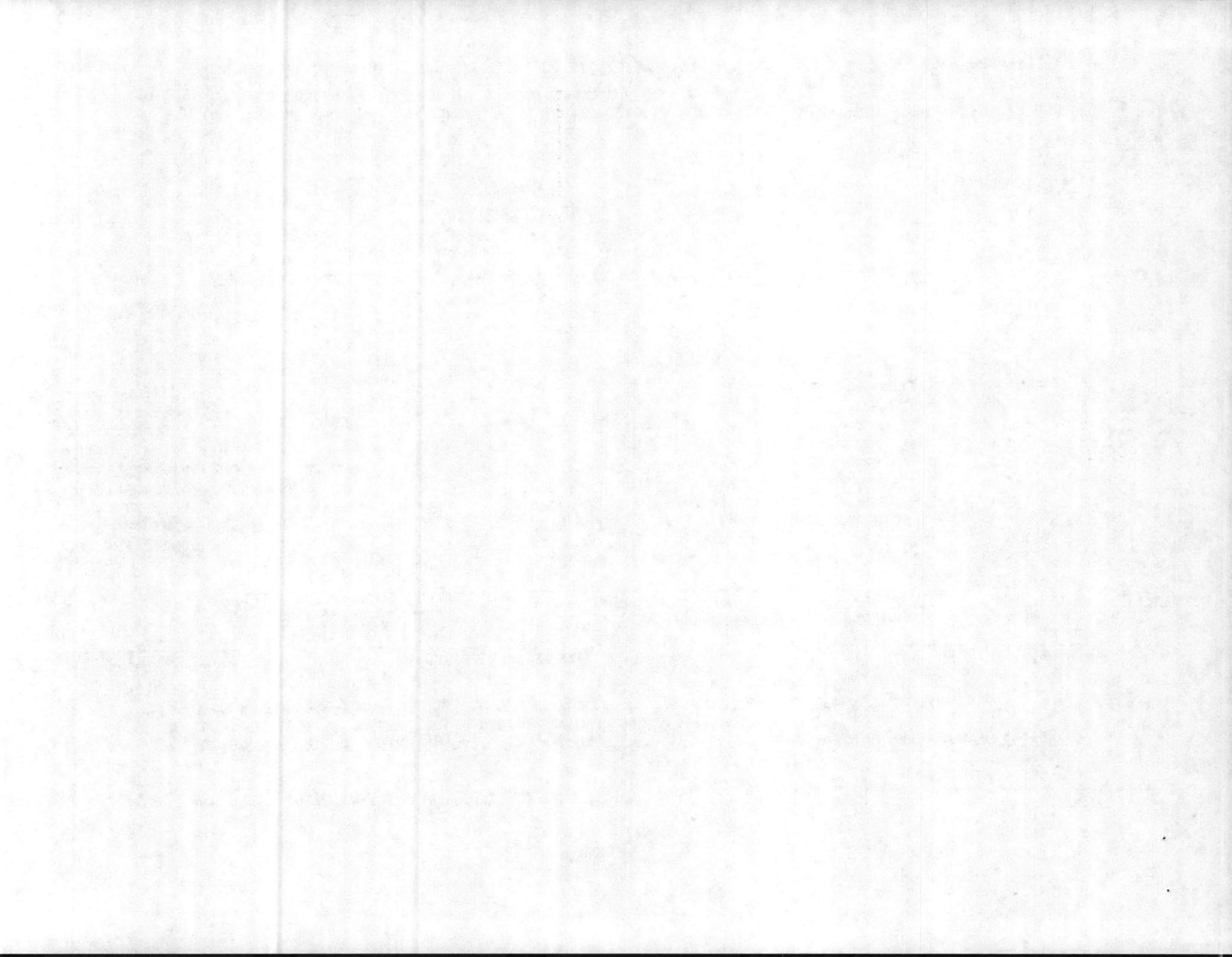
During the period beginning after expansion of the facility and lasting until expiration, the permittee is authorized to discharge from outfall(s) serial number(s) 002. Such discharges shall be limited and monitored by the permittee as specified below:

<u>Effluent Characteristics</u>	<u>Discharge Limitations</u>		<u>Monitoring Requirements</u>				
	<u>Kg/day (lbs/day)</u> <u>Monthly Avg.</u>	<u>Weekly Avg.</u>	<u>Other Units (Specify)</u> <u>Monthly Avg.</u> <u>Weekly Avg.</u>		<u>Measurement Frequency</u>	<u>Sample Type</u>	<u>* Sample Location</u>
Flow			0.50 MGD		Continuous	Recording	I or E
BOD, 5Day, 20°C			11.0 mg/l		2/Month	Composite	E
Total Suspended Residue			30.0 mg/l		2/Month	Composite	E
NH <sub>3</sub> as N			6.0 mg/l		2/Month	Composite	E
Dissolved Oxygen (minimum)			6.0 mg/l		Weekly	Grab	E,U,D
Fecal Coliform (geometric mean)			1000.0/100 ml		2/Month	Grab	E,U,D
Residual Chlorine			2000.0/100 ml		Daily	Grab	E
Temperature					Weekly	Grab	E,U,D
Total Nitrogen (NO <sub>2</sub> + NO <sub>3</sub> + TKN)					Quarterly	Composite	E
Total Phosphorus					Quarterly	Composite	E

\*Sample locations: E - Effluent, I - Influent, U - Upstream, D - Downstream

The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored 2/Month at the effluent by grab sample.

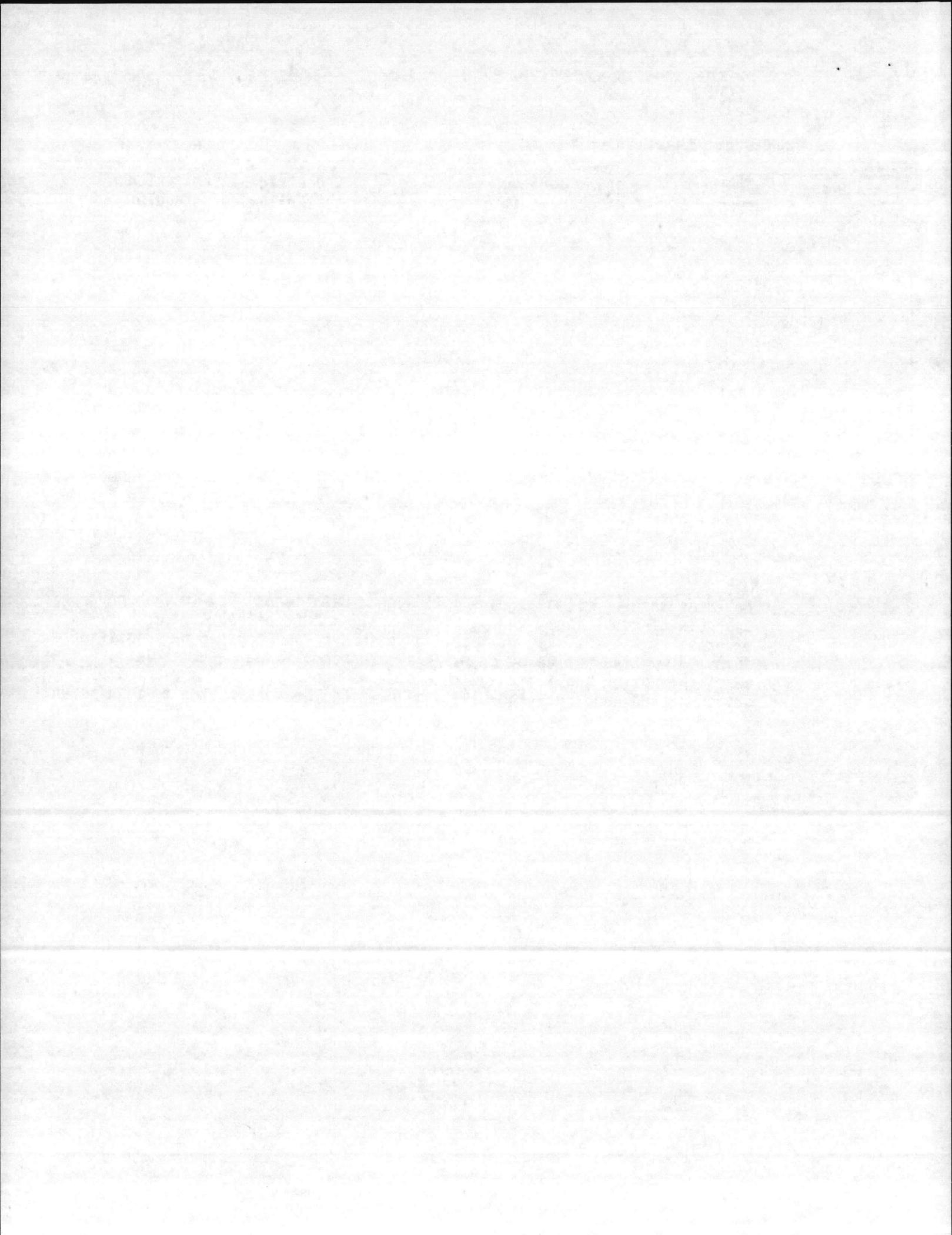
There shall be no discharge of floating solids or visible foam in other than trace amounts.



**B. SCHEDULE OF COMPLIANCE**

1. The permittee shall achieve compliance with the effluent limitations specified for discharges in accordance with the following schedule:

2. No later than 14 calendar days following a date identified in the above schedule of compliance, the permittee shall submit either a report of progress or, in the case of specific actions being required by identified dates, a written notice of compliance or noncompliance. In the latter case, the notice shall include the cause of noncompliance, any remedial actions taken, and the probability of meeting the next scheduled requirement.



"Act" used herein means the Federal Water Pollution Control Act, As Amended.  
"DEM" used herein means the Division of Environmental Management of the Department of Natural Resources and Community Development.  
"EMC" used herein means the North Carolina Environmental Management Commission.

C. MONITORING AND REPORTING

1. Representative Sampling

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge.

2. Reporting

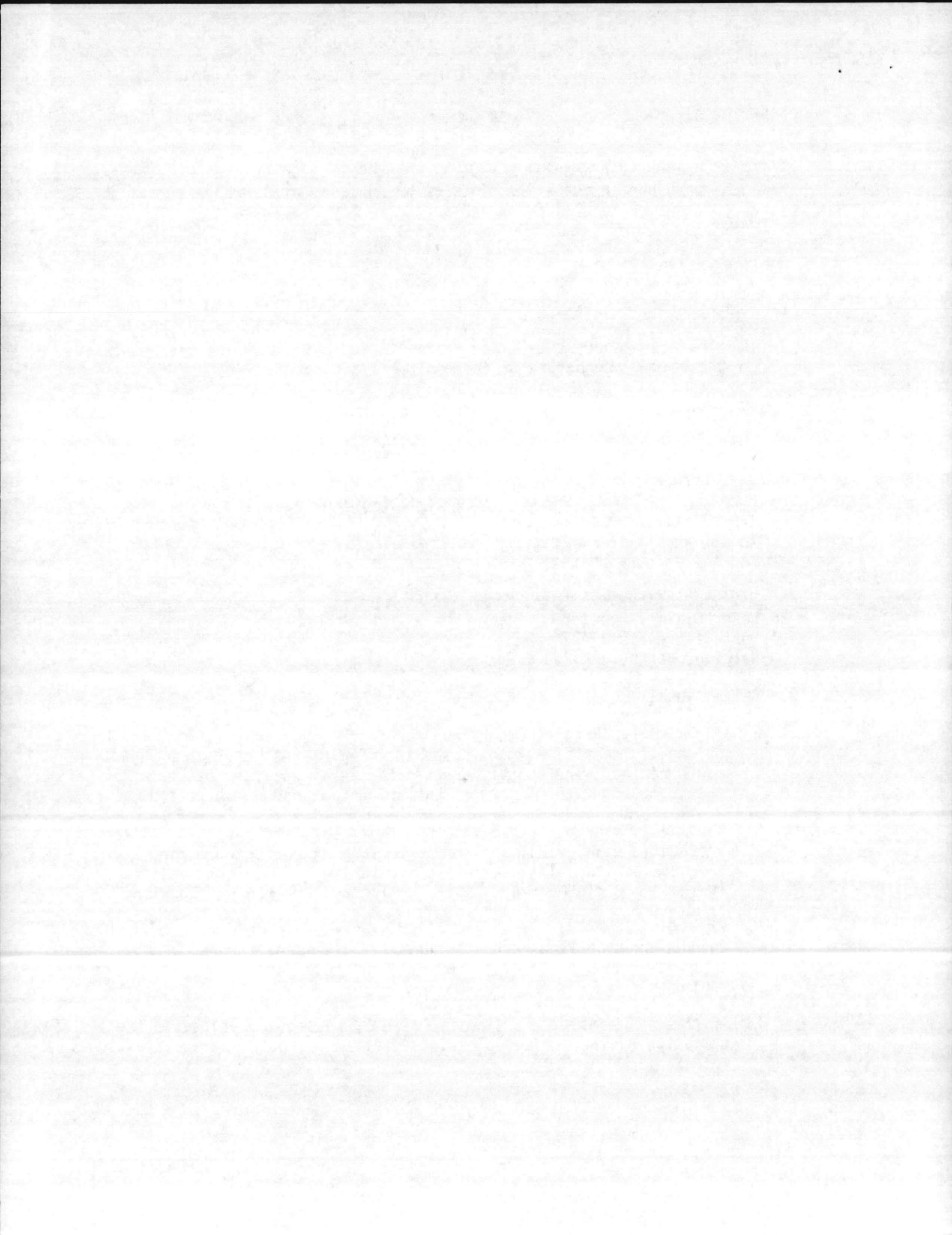
Monitoring results obtained during the previous month(s) shall be summarized for each month and reported on a Monthly Monitoring Report Form (DEM No. MR 1.0, 1.1, and 1.4) , postmarked no later than the 30th day following the completed reporting period.

The first report is due on . Duplicate signed copies of these, and all other reports required herein, shall be submitted to the following address:

Division of Environmental Management  
Water Quality Section  
Post Office Box 27687  
Raleigh, North Carolina 27611

3. Definitions

- a. The monthly average, other than for fecal coliform bacteria, is the arithmetic mean of all the composite samples collected in a one-month period. The monthly average for fecal coliform bacteria is the geometric mean of samples collected in a one-month period.
- b. The weekly average, other than for fecal coliform bacteria, is the arithmetic mean of all the composite samples collected during a one-week period. The weekly average for fecal coliform bacteria is the geometric mean of samples collected in a one-week period.
- c. Flow, M<sup>3</sup>/day (MGD): The flow limit expressed in this permit is the 24 hour average flow, averaged monthly. It is determined as the arithmetic mean of the total daily flows recorded during the calendar month.
- d. Arithmetic Mean: The arithmetic mean of any set of values is the summation of the individual values divided by the number of individual values.



- e. **Geometric Mean:** The geometric mean of any set of values is the Nth root of the product of the individual values where N is equal to the number of individual values. The geometric mean is equivalent to the antilog of the arithmetic mean of the logarithms of the individual values. For purposes of calculating the geometric mean, values of zero (0) shall be considered to be one (1).
- f. **Composite Sample:** A "composite sample" is any of the following:
  - (1) Not less than four influent or effluent portions collected at regular intervals over a period of 24 hours and composited in proportion to flow.
  - (2) Not less than four equal volume influent or effluent portions collected over a period of 24 hours at intervals proportional to the flow.
  - (3) An influent or effluent portion collected continuously over a period of 24 hours at a rate proportional to the flow.
- g. **Grab Sample:** A "grab sample" is a single influent or effluent portion which is not a composite sample. The sample(s) shall be collected at the period(s) most representative of the total discharge.

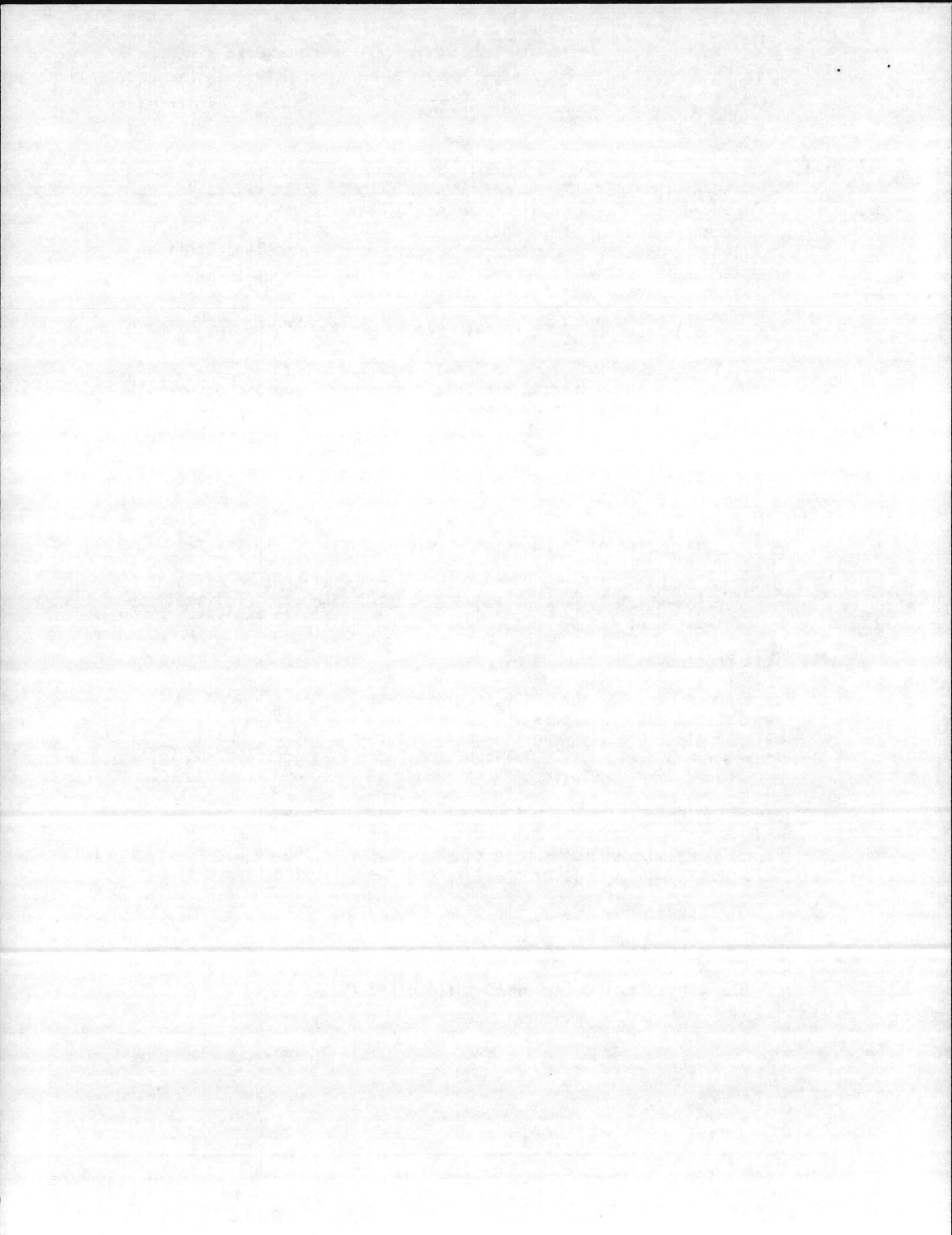
#### 4. Test Procedures

Test procedures for the analysis of pollutants shall conform to the EMC regulations published pursuant to N. C. G. S. 143-215.63 et seq, The Water and Air Quality Reporting Act, and to regulations published pursuant to Section 304(g), 33 USC 1314, of the Federal Water Pollution Control Act, As Amended, and Regulation 40 CFR 136.

#### 5. Recording Results

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- a. The exact place, date, and time of sampling;
- b. The dates the analyses were performed; and
- c. The person(s) who performed the analyses.

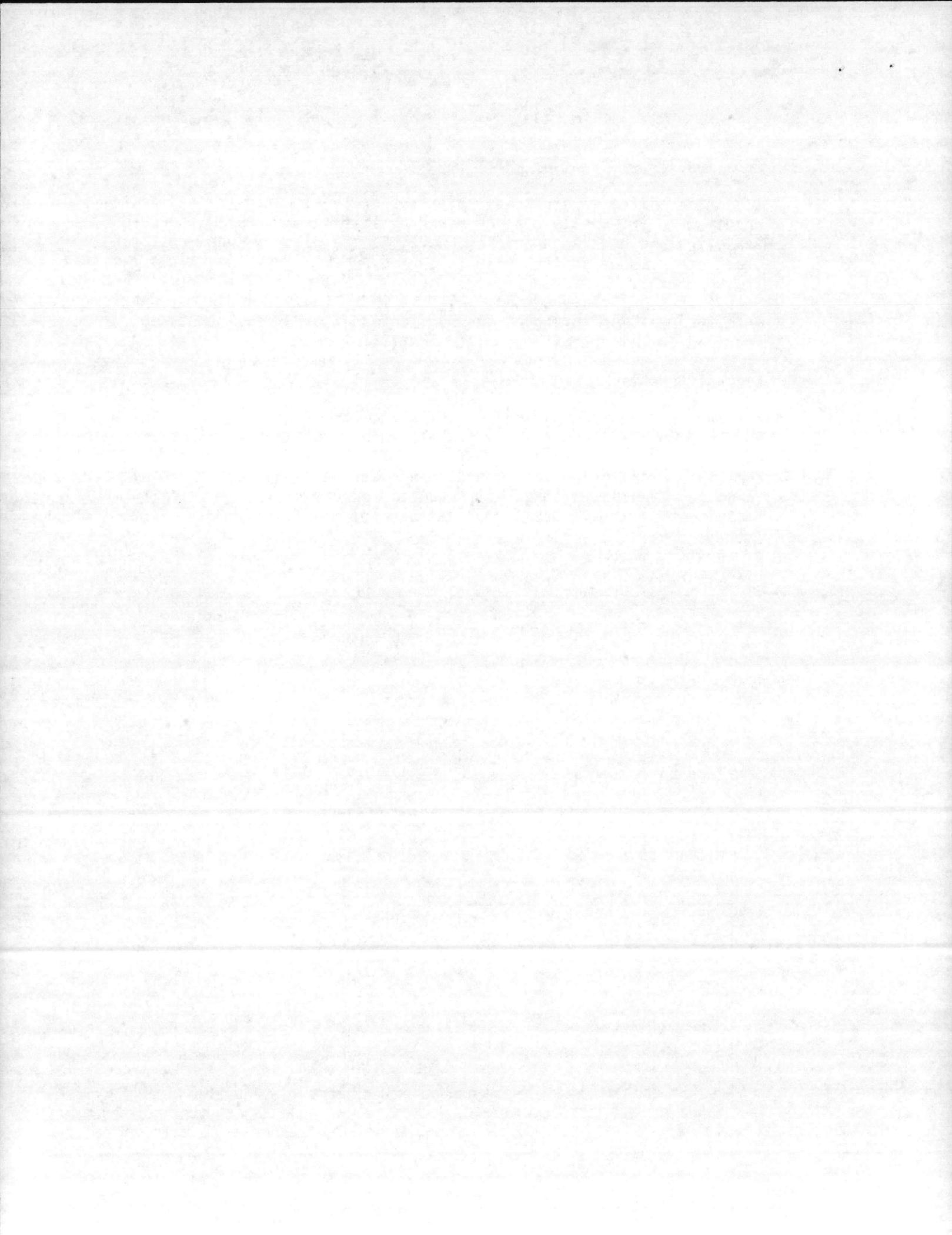


**6. Additional Monitoring by Permittee**

If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified above, the results of such monitoring shall be included in the calculation and reporting of the values required in the Monthly Monitoring Report Form (DEM No. MR 1.0, 1.1, and 1.4) Such increased frequency shall also be indicated. The DEM may require more frequent monitoring or the monitoring of other pollutants not required in this permit by written notification.

**7. Records Retention**

All records and information resulting from the monitoring activities required by this Permit including all records of analyses performed and calibration and maintenance of instrumentation and recordings from continuous monitoring instrumentation shall be retained for a minimum of three (3) years, or longer if requested by the Division of Environmental Management or the Regional Administrator of the Environmental Protection Agency.



**A. MANAGEMENT REQUIREMENTS****1. Change in Discharge**

All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant identified in this permit more frequently than or at a level in excess of that authorized shall constitute a violation of the permit. Any anticipated facility expansions, production increases, or process modifications which will result in new, different, or increased discharges of pollutants must be reported by submission of a new NPDES application or, if such changes will not violate the effluent limitations specified in this permit, by notice to the DEM of such changes. Following such notice, the permit may be modified to specify and limit any pollutants not previously limited.

**2. Non compliance Notification**

If, for any reason, the permittee does not comply with or will be unable to comply with any effluent limitation specified in this permit, the permittee shall provide the Division of Environmental Management with the following information, in writing, within five (5) days of becoming aware of such condition:

- a. A description of the discharge and cause of noncompliance; and
- b. The period of noncompliance, including exact dates and times; or, if not corrected; the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate and prevent recurrence of the noncomplying discharge.

**3. Facilities Operation**

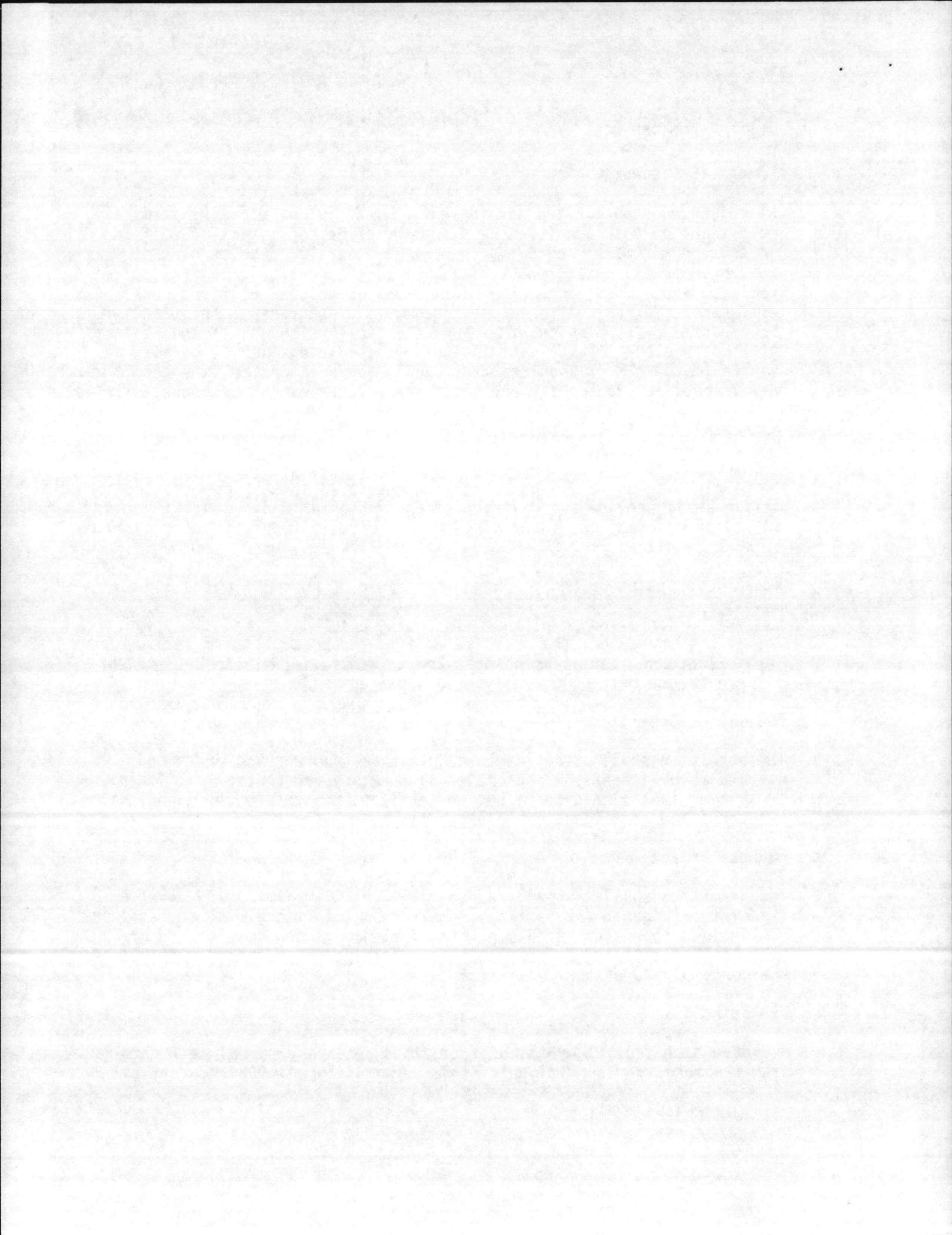
The permittee shall at all times maintain in good working order and operate as efficiently as possible all treatment or control facilities or systems installed or used by the permittee to achieve compliance with the terms and conditions of this permit.

**4. Adverse Impact**

The permittee shall take all reasonable steps to minimize any adverse impact to navigable waters resulting from noncompliance with any effluent limitations specified in this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge.

**5. Bypassing**

Any diversion from or bypass of facilities necessary to maintain compliance with the terms and conditions of this permit is prohibited, except (i) where



unavoidable to prevent loss of life or severe property damage, or (ii) where excessive storm drainage or runoff would damage any facilities necessary for compliance with the effluent limitations and prohibitions of this permit. The permittee shall promptly notify the Water Quality Section of DEM in writing of each such diversion or bypass.

**6. Removed Substances**

Solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewaters shall be disposed of in a manner such as to prevent any pollutant from such materials from entering waters of the State or navigable waters of the United States.

**7. Power Failures**

In order to maintain compliance with the effluent limitations and prohibitions of this permit, the permittee shall either:

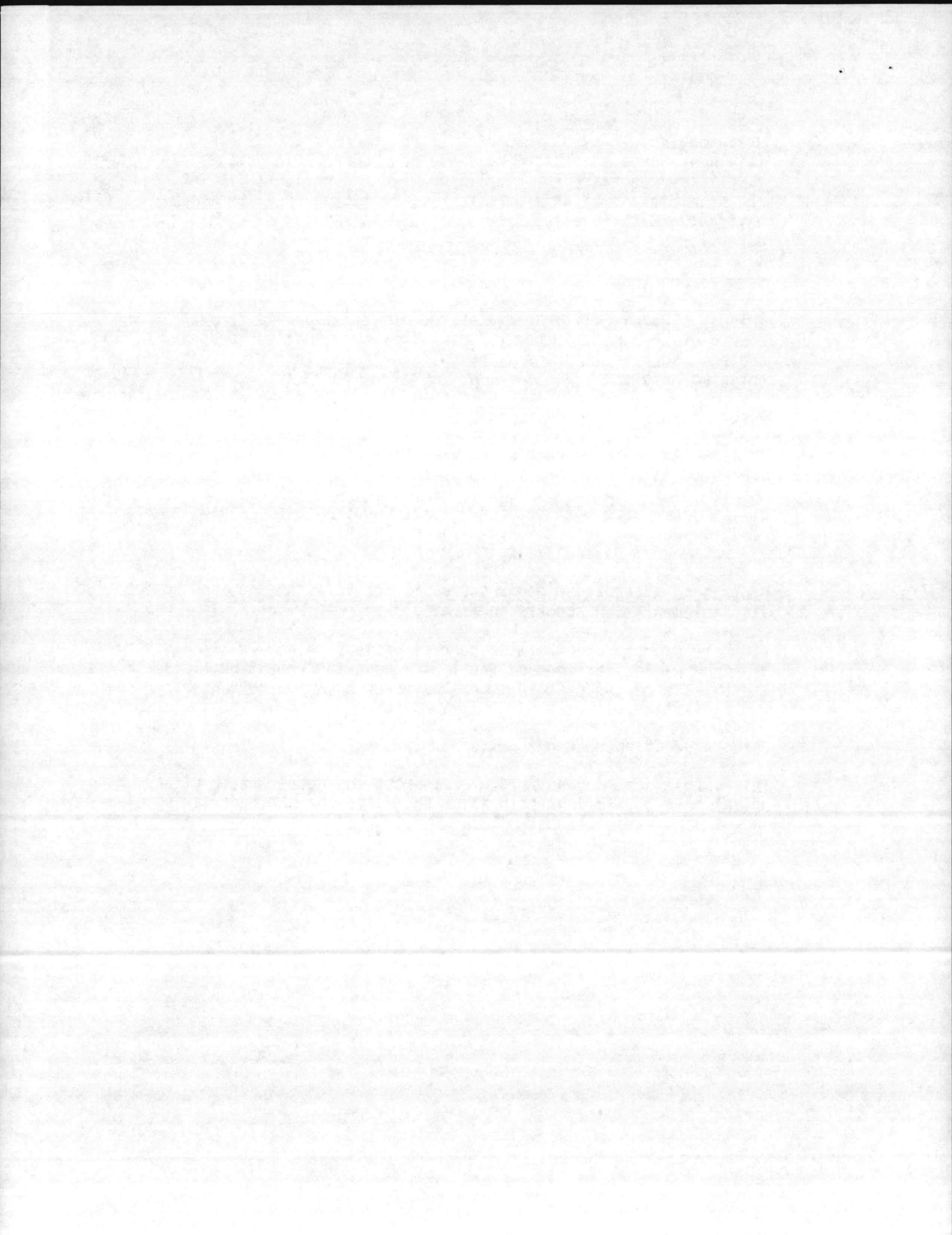
- a. In accordance with the Schedule of Compliance contained in Part I, provide an alternative power source sufficient to operate the wastewater control facilities;

or, if such alternative power source is not in existence, and no date for its implementation appears in Part I,

- b. Halt, reduce or otherwise control production and/or all discharges from wastewater control facilities upon the reduction, loss, or failure of the primary source of power to said wastewater control facilities.

**8. Onshore or Offshore Construction**

This permit does not authorize or approve the construction of any onshore or offshore physical structures or facilities or the undertaking of any work in any navigable waters.



**B. RESPONSIBILITIES****1. Right of Entry**

The permittee shall allow the Director of the Division of Environmental Management, the Regional Administrator, and/or their authorized representatives, upon the presentations of credentials:

- a. The enter upon the permittee's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this permit; and
- b. At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit; to inspect any monitoring equipment or monitoring method required in this permit; and to sample any discharge of pollutants.

**2. Transfer of Ownership or Control**

This permit is not transferable. In the event of any change in control or ownership of facilities from which the authorized discharge emanates or is contemplated, the permittee shall notify the prospective owner or controller by letter of the existence of this permit and of the need to obtain a permit in the name of the prospective owner. A copy of the letter shall be forwarded to the Division of Environmental Management.

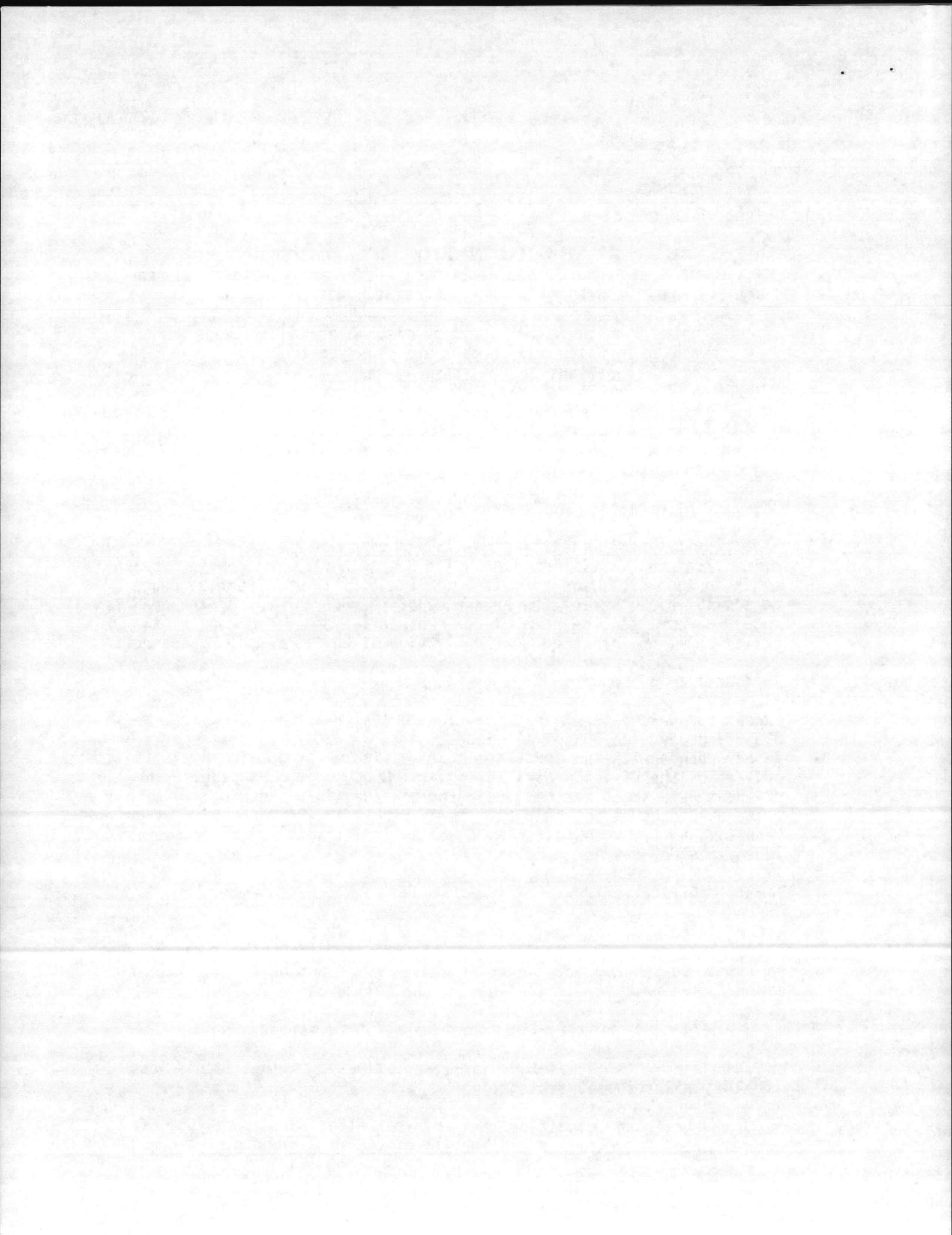
**3. Availability of Reports**

Except for data determined to be confidential under N. C. G. S. 143-215.3(a)(2) or Section 308 of the Federal Act, 33 USC 1318, all reports prepared in accordance with the terms shall be available for public inspection at the offices of the Division of Environmental Management. As required by the Act, effluent data shall not be considered confidential. Knowingly making any false statement on any such report may result in the imposition of criminal penalties as provided for in N. C. G. S. 143-215.6(b)(2) or in Section 309 of the Federal Act.

**4. Permit Modification**

After notice and opportunity for a hearing pursuant to N. C. G. S. 143-215.1(b)(2) and G. S. 143-215.1(e) respectively, this permit may be modified, suspended, or revoked in whole or in part during its term for cause including, but not limited to, the following:

- a. Violation of any terms or conditions of this permit;
- b. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
- c. A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.



**5. Toxic Pollutants**

Notwithstanding Part II, B-4 above, if a toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is established under Section 307(a) of the Act for a toxic pollutant which is present in the discharge and such standard or prohibition is more stringent than any limitation for such pollutant in this permit, this permit shall be revised or modified in accordance with the toxic effluent standard or prohibition and the permittee so notified.

**6. Civil and Criminal Liability**

Except as provided in permit conditions on "Bypassing" (Part II, A-5) and "Power Failures" (Part II, A-7), nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance pursuant to N. C. G. S. 143-215.6 or Section 309 of the Federal Act, 33 USC 1319.

**7. Oil and Hazardous Substance Liability**

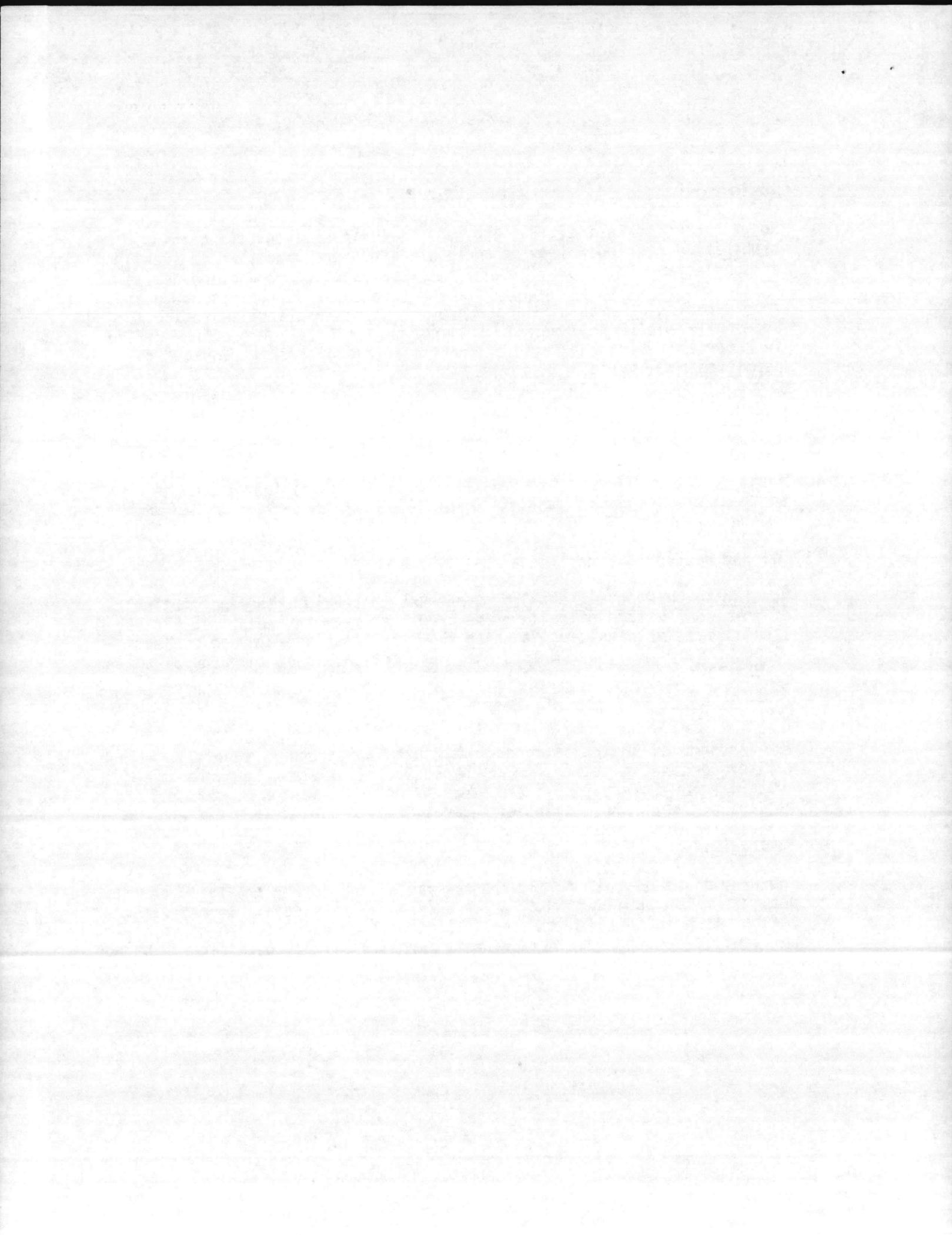
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under N. C. G. S. 143-215.75 et seq. or Section 311 of the Federal Act, 33 USC 1321.

**8. Property Rights**

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

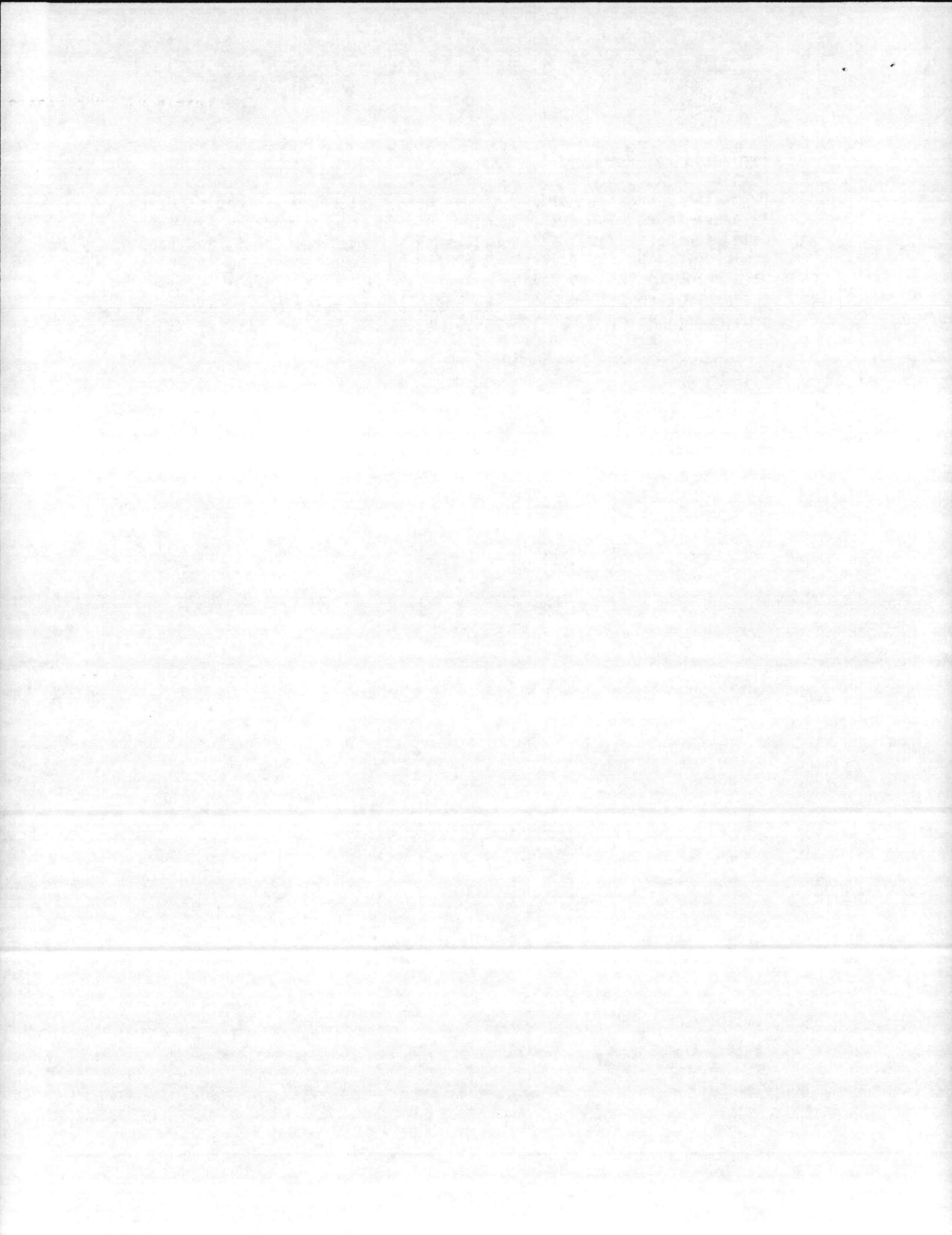
**9. Severability**

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.



10. Expiration of Permit

Permittee is not authorized to discharge after the expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit such information, forms, and fees as are required by the agency authorized to issue permits no later than 180 days prior to the expiration date. Any discharge without a permit after the expiration will subject the permittee to enforcement procedures as provided in N. C. G. S. 143-215.6 and 33 USC 1251 et seq..



A. Previous Permits

All previous State water quality permits issued to this facility, whether for construction or operation or discharge, are hereby revoked by issuance of this permit. The conditions, requirements, terms, and provisions of this permit authorizing discharge under the National Pollutant Discharge Elimination System governs discharges from this facility.

B. Construction

No construction of wastewater treatment facilities or additions thereto shall be begun until Final Plans and Specifications have been submitted to the Division of Environmental Management and written approval and Authorization to Construct has been issued. If no objections to final plans and specifications have been made by the Division of Environmental Management within 60 days following acknowledgement that a complete set of final plans and specifications has been received, the plans may be considered approved and construction authorized.

C. Certified Operator

Pursuant to Chapter 90A of North Carolina General Statutes, the permittee shall employ a certified wastewater treatment plant operator in responsible charge of the wastewater treatment facilities. Such operator must hold a certification of the grade equivalent to the classification assigned to the wastewater treatment facilities.

D. Groundwater Monitoring

The permittee shall, upon written notice from the Director of the Division of Environmental Management, conduct groundwater monitoring as may be required to determine the compliance of this NPDES permitted facility with the current groundwater standards.

E. If the facility is built in phases, plans and specifications for the next phase shall be submitted when the flow to the existing units reaches 80% of the design capacity of the facilities on line. At no time may the flow tributary to the facility exceed the design capacity of the existing units.

F. The permittee shall properly connect to a publicly owned wastewater collection system within 180 days of its availability to said property.



G. Nutrient Control

This permit may be modified, or revoked and reissued for inclusion of an effluent limitation on nutrients for this discharge depending upon the following:

1. The findings of a study by the Division of Environmental Management determine nutrient control is necessary.
2. Local actions do not successfully reduce the nutrient loading on the receiving waters.
3. The onset of problem conditions in the receiving waters.

